



The Indianapolis Radio Club Newsletter

Founded 1914

"The oldest continuously operating Amateur Radio Club in the United States"

March 2013 Newsletter

Next Meeting:

April 12: Tom Chance, K9XV, will go over the nuts and bolts of the new 147.21 and 224.8 repeaters.

Highlights from the March Meeting:

The meeting was called to order at 7:30 by club president Dave Spoelstra, N9KT. There were approximately 60 in attendance. Two new hams were recognized: James Busch, KC9WLF, and Anthony Stokes, KC9WIO. There was a tech question from Bob Osterhous, W9PSE regarding copying programming from a Kenwood handheld to one of the Chinese Radios. It was suggested he use "Chirp". Club treasurer, Rhonda Curtis, WS9H, announced that the Dayton bus will be the same price as last year, \$30. The day trip to Dayton will be on Saturday, May 18. The bus will have two pick up points: 6:30 am at Southern Plaza, and pick up around 7:00 am at Peddler's Mall on the east side. It will leave Dayton around 4:00 pm. As in the past, there will be a short stop at McDonald's in Richmond on the way to Dayton for breakfast, and a dinner stop at MCL in Richmond on the way back. Other announcements: Ken Bandy, KJ9B, announced that through the hospitality of the WW2IND group, the Indiana State Fair special event station, W9ISF, will once again operate a PSK-31 station from the fairgrounds on Thursday, August 8. If anyone is interested in helping out with this operation, contact Ken at kj9b@arrl.net. Ken also announced that next Friday's (3/15) *Last Man Standing* television show on ABC is supposed to feature ham radio in a positive light. Jay Wright, KK9L, announced that next Tuesday (3/12), there will be open testing around 9:00 pm after the Hendricks County class at the Hendricks County Senior Services Building.

Rhonda also announced that if anyone wants to order an “Indianapolis Radio Club” name tag, contact her. The tags cost \$6 for pin, \$7 for magnet.

Next, Dave introduced Hank Wolfla, K9LZJ, for his combination presentation on remote station operation and SDR. Hank had help via Skype connection from Dr. Gary Stouder, K9SG. They showed slides of their station that is controlled remotely, located in rural Hancock County. Their set up utilizes remoterig interfaces (<http://www.remoterig.com/wp/>) made in Europe, sold in the US by HRO. They had used Skype with HRD before, and it works very well. It's a cheaper alternative than the all in one boxes. Hank said that in order to do this one needs a remote desktop software solution. They use “Team Viewer” (<http://www.teamviewer.com/en/index.aspx>). It's free for individuals. RemoteHams.com (<http://beta.remotehams.com/>) is a good place to check into “shared stations”.

Next, Hank talked about the SDR Hermes Transceiver. TAPR engineers designed and built this new one. The Hermes covers 10 Khz to 55 MHz at 10 watts. N9VV, Ken Hopper, is the US distributor for Hermes. His web site is at <http://www.n9vv.com/hamradio.html>. Hank fielded questions about FlexRadio, speculating that they are having some production problems, since they have missed a few deadlines on the distribution of their new rig.

Door Prizes distributed at 8:30.

Ham Radio News:

BUS TO DAYTON TO BE AVAILABLE AGAIN THIS YEAR

Again this year, the Indianapolis Radio Club has made arrangements to have a chartered bus to the Dayton Hamvention. The day trip to Dayton will be on Saturday, May 18. The bus will have two pick up points: 6:30 am at Southern Plaza, and pick up around 7:00 am at Peddler's Mall on the east side. It will leave from Dayton around 4:00 pm. As in the past, there will be a short stop at McDonald's in Richmond on the way to Dayton for breakfast, and a dinner stop at MCL in Richmond on the way back. The cost for the round trip is \$30 per person, and does not include admission to the Hamvention. The bus will drop off at the front door of Hara Arena, and be parked in close proximity of the facility so items can be stored on the bus for your convenience.

2013 INDY HAMFEST TO BE AT MARION COUNTY FAIRGROUNDS

NEW FOR 2013: Expanded Commercial Space, Air Conditioned Indoor Table Spaces, Air Conditioned Forum Building, Overnight Camping on the Grounds, and Expanded Outdoor Flea Market.

This year's date: Saturday, July 13, at the MARION COUNTY FAIR GROUNDS, 7300 East Troy Ave. Point your browser to <http://www.indyhamfest.com/> for more details.

CENTRAL INDIANA SEVERE WEATHER SPOTTER TRAINING CLASSES COMING UP

March 13, 7:00 pm: Fishers Town Hall, One Municipal Drive

March 18, 7:00 pm: Franklin, Johnson County Sheriff Building, 1111 Hospital Road

March 19, 7:00 pm: Indianapolis, IUPUI Campus Center, 420 University Blvd.

Classes last approximately 2 hours. No need to preregister for sessions. For more information, point your browser to <http://www.crh.noaa.gov/ind/?n=spotter#train>.

VOLUNTEERS NEEDED FOR UPCOMING EVENTS

Mike Palmer, N9FEB, is looking for volunteer ham radio communicators to support several events in and around Marion County. If you are interested in volunteering to support these events then check the IndyHams website at <http://www.indyhams.org/events> to see which events still need ham radio volunteers. Contact Mike at N9FEB@comcast.net to volunteer for any of the events.

ARC TO PHASE OUT EMCOMM RESPONSE VEHICLES

The American Red Cross has made the decision to phase out and decommission its Emergency Communication Response Vehicles (ECRVs) due to changes in technology, as well as a new satellite system and other factors regarding the vehicle fleet. "Retrofitting the decade-old vehicles with new equipment is not a good use of donated funds, as the long-term strategy is to move to more portable systems," American Red

Cross Disaster Services Technology Manager Keith Robertory, KG4UIR, told the ARRL. "This is consistent with the trends in the telecom and technology industries."

The American Red Cross will be removing the Amateur Radios from the ECRVs as part of the decommissioning process. These radios will either become part of the deployable inventory or provided to the local American Red Cross chapter to build local capacity. Robertory explained that from a radio perspective, the American Red Cross has a variety of different kits for amateur, business and public safety bands covering HF, VHF and UHF with portable radios, mobile units and base stations: "Two-way radio remains a valuable tool, providing communications in the initial days or weeks of a disaster, until normal communications is restored. Each American Red Cross chapter should continue with -- and improve -- the relationship with their local Amateur Radio operators. In a disaster, Amateur Radio will be the fastest deployed radio network because operators already live in the impacted communities."

For more information, point your browser to <http://www.arrl.org/news/american-red-cross-to-phase-out-emergency-communication-response-vehicles>.

ARRL AWARD NOMINATIONS ARE OPEN

The nomination period is now open for the ARRL awards that are designed to recognize educational, technological and service pursuits in Amateur Radio.

The ARRL Herb S. Brier Instructor of the Year Award is awarded to an ARRL volunteer Amateur Radio instructor or to an ARRL professional classroom teacher who uses creative instructional approaches and models the highest values of the Amateur Radio community. The award has been focused to reflect quality of instruction and commitment to licensing instruction. Nominations should be received by March 15, 2013, to be considered for this year.

The Hiram Percy Maxim Award is for a licensed radio amateur under age 21 (and an ARRL member) whose accomplishments and contributions are of the most exemplary nature within the framework of Amateur Radio activities. Nominations for this award need to be made through your Section Manager who will then forward the nomination to ARRL Headquarters by March 31, 2013.

The ARRL Microwave Development Award is presented to a licensed radio amateur or to individuals who are licensed radio amateurs contribute to the development of the Amateur Radio microwave bands. The nomination deadline is March 31, 2013.

The ARRL Technical Service Award recognizes a licensed radio amateur or individuals who are licensed radio amateurs that provide Amateur Radio technical assistance or training to others. The nomination deadline is March 31, 2013.

The ARRL Technical Innovation Award is granted to a licensed radio amateur or to individuals who are licensed radio amateurs who develop and apply new technical ideas or techniques in Amateur Radio. The nomination deadline is March 31, 2013.

The Knight Distinguished Service Award was established to recognize exceptionally notable contributions by an ARRL Section Manager to the health and vitality of the League.

Point your browser to <http://www.arrl.org/arrl-award-nominations> for specific details and information on how to nominate or submit supporting endorsements.

EQUIPMENT FOR SALE

WOUXUN KG-UV6D Package

KG-UV6D -Commercial version, 136-174, 406-470.. Powerwerx \$174.99, Wouxun us \$175

DIAMOND SRJ77CA Antenna – ¼ wave on 2 meter, ½ wave 440, 2.15 db gain, \$22.95
RT Systems RPS-KGUV6D Programming software- (sorry programming cable not included) \$25

Programmed with 2 meter and 70cm repeaters, 75 mile range from Indianapolis, plus simplex via ARRL travel plus list.

Brand new condition, very little use. Package price all together \$222.95,

Asking Price \$150

If interested, contact Greg Herman

KC9NRO@comcast.net

317.431.1479

MORE EQUIPMENT FOR SALE

Yaesu FT897 HF + 2 meter + 70 cm all mode radio plus accessories. This is the non-D model (No 60 meter channels). My main use of the radio was as a portable/alternate

location rig. The radio got limited use on vacations with a portable antenna. I am asking \$600 for the FT897, including a MH-59 (DTMF) microphone, and an LDG FT Meter. I have a manual for the radio, but no box.

If you're interested in this package, please contact me either via email, at kj9b@arrl.net, or via my cell phone, at (317) 446-3312. I am located north of Brownsburg.

FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at <http://www.indyradioclub.org/rqstnewsletter.htm>.

WELCOME NEW MEMBERS

James Busch, KC9WLF
Anthony Stokes, KC9WIO

SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at kj9b@arrl.net

Signals from the Past:

From the February, 1956 *Ama-Chewer*:

Hallicrafters have come out with a complete 2 meter AM rig that sells for \$59.95. The same company has a complete 6 meter AM outfit for the same price.

Upcoming Area Radio Events:

- May 18: Bus to Dayton Hamvention
- July 13: Indy Hamfest. Go to www.indyhamfest.com for more information

2013 Officers:

- President: Dave Spoelstra, N9KT – EMAIL n9kt@arrl.net
- Vice Pres.: Dave Miller, K9RTT - ..EMAIL dmiller@ivytech.edu
- Secretary: Ken Bandy, KJ9B - ..EMAIL kj9b@arrl.net
- Treasurer: Rhonda Curtis, WS9H - ..EMAIL WS9H@comcast.net
- Chief Operator: Tom Chance, K9XV - ..EMAIL k9xv@arrl.net
- Dir. at large: Jim Rinehart, K9RU – EMAIL k9ru@arrl.net
- Dir. at large: Jerry Skoll, KC9DTB - ..EMAIL gskoll@msn.com
- Dir. at large: Bob Osterhous - ..EMAIL rosterhous@iquest.net
- W9JP Trustee: Don Hemenover, N9DOO – EMAIL don9doo@lightbound.com